

In the Claims

Please amend claim 1 as follows:

*s/5
C17*

1. (Amended) A soft flexible helical vasoocclusion coil for use with a wire having a distal end, said coil having:

- (a) a proximal end adapted to detachably couple to the distal end of the wire;
- (b) a distal end;
- (c) said helical vasoocclusion coil being further wound into a first diameter intermediate said distal end and said proximal end [(a) and (b)]; and
- (d) said helical vasoocclusion coil being further wound into a second diameter smaller than said first diameter at said proximal end whereby said proximal end is positioned radially inwardly of said first diameter such that the coil acts to occlude a vessel or a cavity when placed within said vessel or cavity.

A/

Please amend claim 4 as follows:

*s/5
C27*

4. (Amended) An assembly for use in occluding a vessel or a cavity within a vessel comprising:

- (a) an elongated wire having a distal end that carries a first coupling member;
- (b) a soft flexible helical vasoocclusion coil having:
 - (i) a proximal end that carries a second coupling member that is detachably coupled to the first coupling member;
 - (ii) a distal end;

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